

in the Islands,—not much that is of strictly medical interest, but a mass of reports from the Leper Settlement on Molokai, statistics and personal gossip. One especially interested in leprosy may find sufficient in the book to hold his attention.

L. E.

**The Newer Methods of Blood and Urine Chemistry.** By R. B. H. Gradwohl and A. J. Blaivas, St. Louis: Mosby. 1917.

The appearance of this laboratory manual is very opportune when metabolic chemistry is coming to be recognized as a very important clinical aid in diagnosis and prognosis. The authors give in detail the technic of one method for each test which they, in their experience, have found most useful and accurate. Minute instructions as to setting up apparatus, making standard solutions, etc., are given as well as examples of the calculations necessary in arriving at a reading.

About thirty-five pages are given over to general and microscopic urine analysis. The physiologic and pathologic conditions giving rise to each kind of urinary crystal are given and forms an interesting feature of the book.

The four chapters on blood chemistry go slightly into the physiology concerned, and a few case histories serve to illustrate certain points. An ample footnote bibliography enables one to look up any subject of particular interest.

J. M. R.

**General Medicine.** Vol. 1 of Practical Medicine Series 1917. Edited by Frank Billings, assisted by B. O. Raulston. Chicago: The Yearbook Publishers. 1917. Price \$1.50.

**Contents.**

Research work, experimental medicine and laboratory technic. Infectious diseases. Diseases of the chest. Diseases of the heart. Diseases of the blood vessels. Diseases of the blood and blood-making organs. Diseases of the ductless glands. Diseases of metabolism. Diseases of the kidneys. Poisoning.

**Medical Clinics of Chicago.** Volume II, Number V (March 1917). Octavo. Philadelphia and London: W. B. Saunders Company. 1917. Published bi-monthly. Price per year: Paper, \$8.00; cloth \$12.00.

**Contents.**

Clinic of Dr. Frederick Tice.  
Anaphylaxis.  
Clinic of Dr. Isaac M. Abt.  
Pyelitis.  
Clinic of Dr. Chas. S. Williamson.  
Three cases of pericarditis.  
Clinic of Dr. Herman L. Kretschmer.  
Fulguration treatment of bladder papillomata.  
Clinic of Dr. Ralph C. Hamill.  
Paralysis agitans.  
Clinic of Dr. Arthur F. Beifeld.  
Chlorosis.  
Contribution of H. H. Schuhmann.  
Relationship of oral foci infection to systemic diseases.  
Clinic of Dr. Solomon Strouse.  
Inanition in the treatment of diabetes mellitus.  
Clinic of Dr. Chas. L. Mix.  
Bacillus aerogenes capsulatus infection of intestines.  
Aneurysm of the aorta.  
Clinic of Dr. Frank Wright.  
Two-hour renal test.  
Clinic of Dr. Frank Smithies.  
Retroperitoneal sarcoma.  
Clinic of Dr. B. C. Corbus.  
Treatment of specific (gonorrheal) urethritis, anterior and posterior.  
Clinic of Dr. Joseph C. Friedman.  
Diagnosis and treatment of chronic constipation.

**The Medical Clinics of Chicago.** Volume II, Number IV (January 1917). Octavo of 231 pages, 20 illustrations. Philadelphia and London: W. B. Saunders Company. 1917. Published Bi-monthly. Price per year: Paper, \$8.00; Cloth, \$12.00.

**Contents.**

Clinic of Dr. Chas. S. Williamson.  
Splanchnoptosis.  
Clinic of Dr. Frederick Tice.  
Pericardiomediastinitis secondary to an acute-plastic pericarditis.  
Pulmonary abscess following delayed resolution in a croupous pneumonia.  
Rectal stricture following operation for hemorrhoids.  
Abdominal aneurysm.  
Case of true amebic dysentery.  
Clinic of Dr. Frank Wright.  
Acidosis.  
Clinic of Dr. Walter W. Hamburger.  
Achyilia gastrica.  
Clinic of Dr. Ralph C. Hamill.  
Some considerations of problems of psychiatry.  
Acute disseminated myelitis and acute syphilitic meningomyelitis.  
Clinic of Dr. M. Milton Portis.  
Carcinoma of the rectum.  
Clinic of Dr. Solomon Strouse.  
Diagnosis of early active pulmonary tuberculosis.  
Clinic of Dr. Chas. L. Mix.  
Gastric ulcer with intervals of latency.  
Duodenal ulcer and complications.  
Duodenal ulcer; attempt at perforation into gall-bladder followed by gastrojejunostomy and recovery.  
Pyloric stenosis and cholelithiasis.  
Clinic of Dr. Isaac M. Abt.  
Disease resistance in relation to nutrition of infants.  
Decomposition.  
Clinic of Dr. James T. Case.  
Barium diagnosis.  
Clinic of Dr. Arthur F. Beifeld.  
Purpura haemorrhagica (Werlhof's disease).

**A Manual of Nervous Diseases.** By Irving J. Spear, M. D., Professor of Neurology at the University of Maryland, Baltimore. 12 mo of 660 pages with 169 illustrations. Philadelphia and London: W. B. Saunders Company. 1916. Cloth, \$2.75 net.

This little volume of 660 pages is intended for the general practitioner of medicine and the student.

The author regards the study of diseases of the nervous system as particularly difficult because of a lack of proper understanding of the anatomy and physiology of the nervous system. This lack, the author endeavors to overcome in this work.

The subject matter is divided under the headings of: anatomy and physiology of the nervous system, examination of the patient, diseases of the peripheral nerves, diseases of the muscular system, diseases of the spinal cord, diseases of the brain, diseases of the brain and spinal cord, diseases of the nervous system without pathologic findings, neuroses characterized by spasmodic muscle contractions, diseases due to perversion of secretion of the ductless glands, diseases due to disturbance of the vasomotor system, trophoneuroses, and unclassified disorders.

The book is profusely illustrated with many original photographs. The chapters on the sympathetic nervous system and diseases of the endocrine glands are concise and clear.

In general, it may be said that the subject matter is up-to-date and that the consideration of the diseases treated is as complete as can be expected in a volume of this size.

W. F. S.